

Matter No.: 06975-036002
Applicant(s): C. Hudson Hendren III
PROVIDING A NETWORK COMMUNICATION STATUS
DESCRIPTION BASED ON USER CHARACTERISTICS

1
FIG.

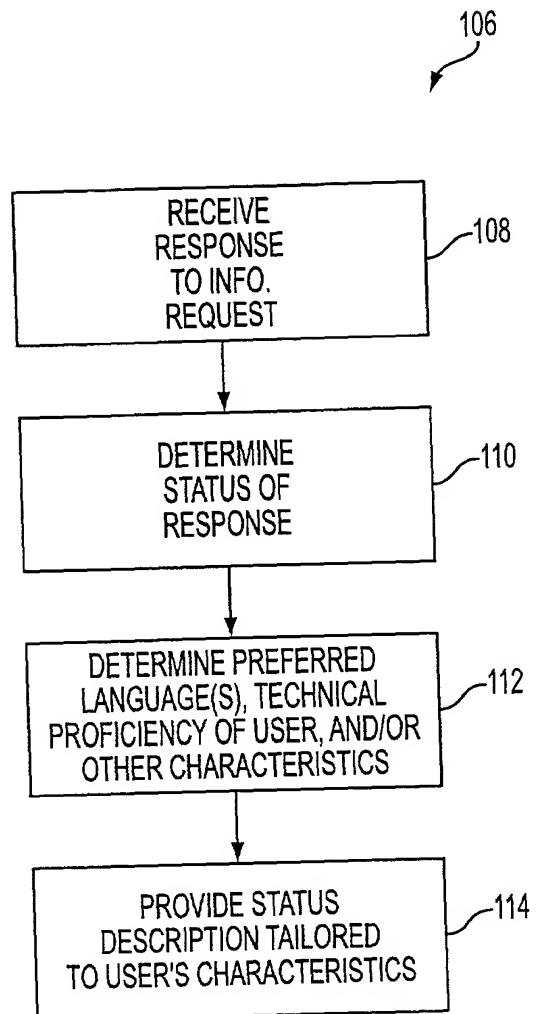


FIG. 2

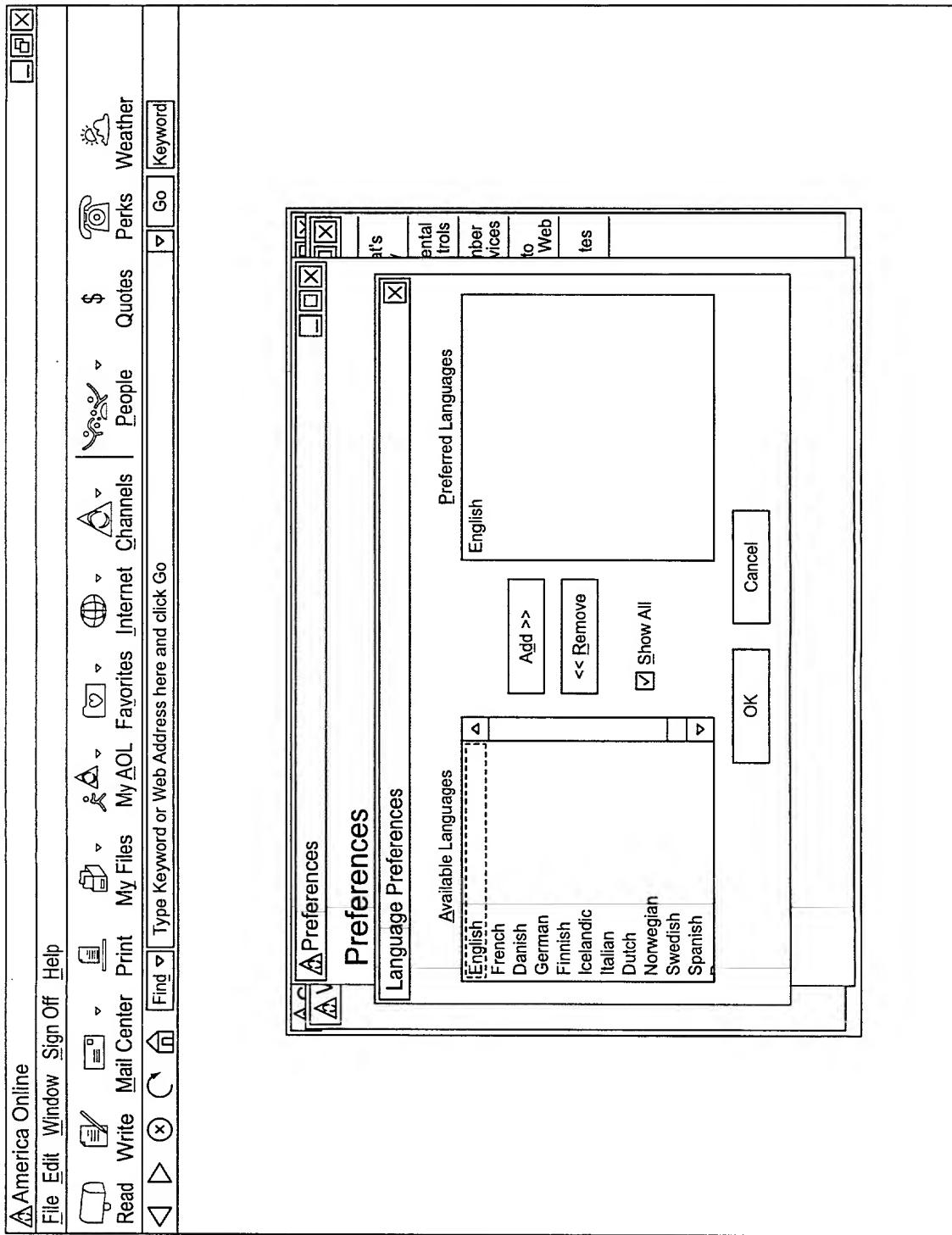


FIG. 3

HTTP Status Code Categories

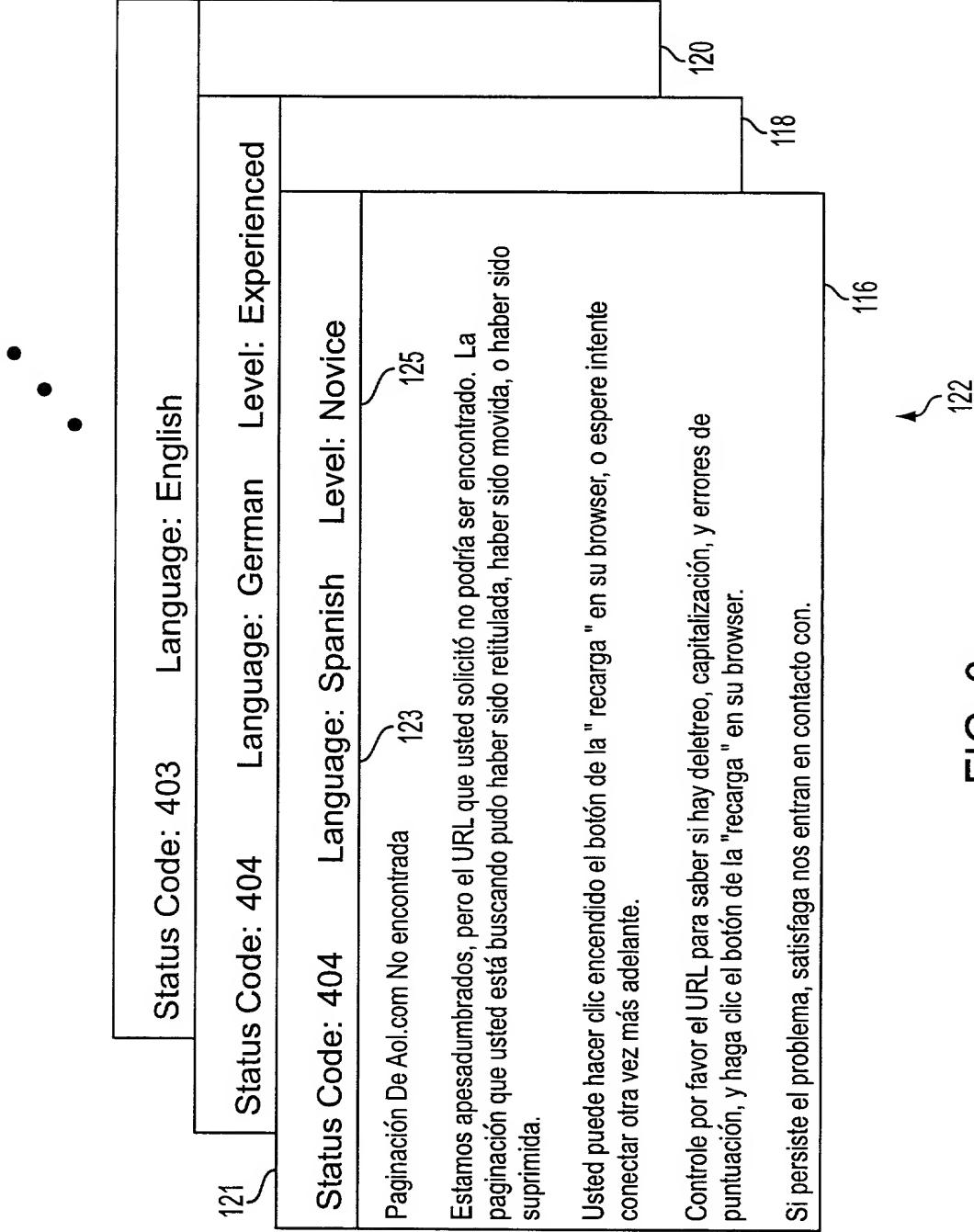
Status Code Category	Status Code Numbers	Description
Informational	100-199	Application-specific messages.
Successful	200-299	The request was successfully processed.
Redirection	300-399	The client needs to initiate further action in order to process the request. This is often done by the client without the user's knowledge.
Client Error	400-499	Client-side problems.
Server Error	500-599	Server-side problems.

FIG. 4

HTTP Status Code Descriptions

Status Code	Description
200 OK	No error, the request succeeded.
201 Created	The POST request has been fulfilled.
202 Accepted	The asynchronous request was received. The request has been accepted but not necessarily acted upon.
204 No Content	The request succeeded, but there is nothing for the client to display; this is useful meta-information for responses that do not need to be displayed to the user.
300 Multiple Choices	The requested resource is available from multiple locations. The list of choices is returned in the response. The server's preferred choice is included in the Location field in the response.
301 Moved Permanently	The requested URL has permanently moved to a new URL (specified in the Location field in the response); all subsequent references to this resource should use the new URL.
302 Moved Temporarily	The requested URL has temporarily moved to a new URL (specified in the Location field in the response); subsequent references to this resource should continue to use the original URL.
304 Not Modified	The conditional GET request worked; however, the document has not been modified since the date in the If-Modified-Since field.
400 Bad Request	The request was not understood; the client should send an updated request.
401 Unauthorized	If this was an anonymous request, it must be authenticated; if it was an authenticated request, it was denied.
403 Forbidden	The server is unwilling to grant the request, often due to invalid authorization.
404 Not Found	The server did not find a specific URL.
500 Internal Server Error	An unexpected server error has occurred.
501 Not Implemented	The server does not support this request.
502 Bad Gateway	The proxy/gateway server has received an invalid response from the server it contacted.
503 Service Unavailable	The server is temporarily unable or unwilling to handle the request; this is normally due to server overload or maintenance.

FIG. 5



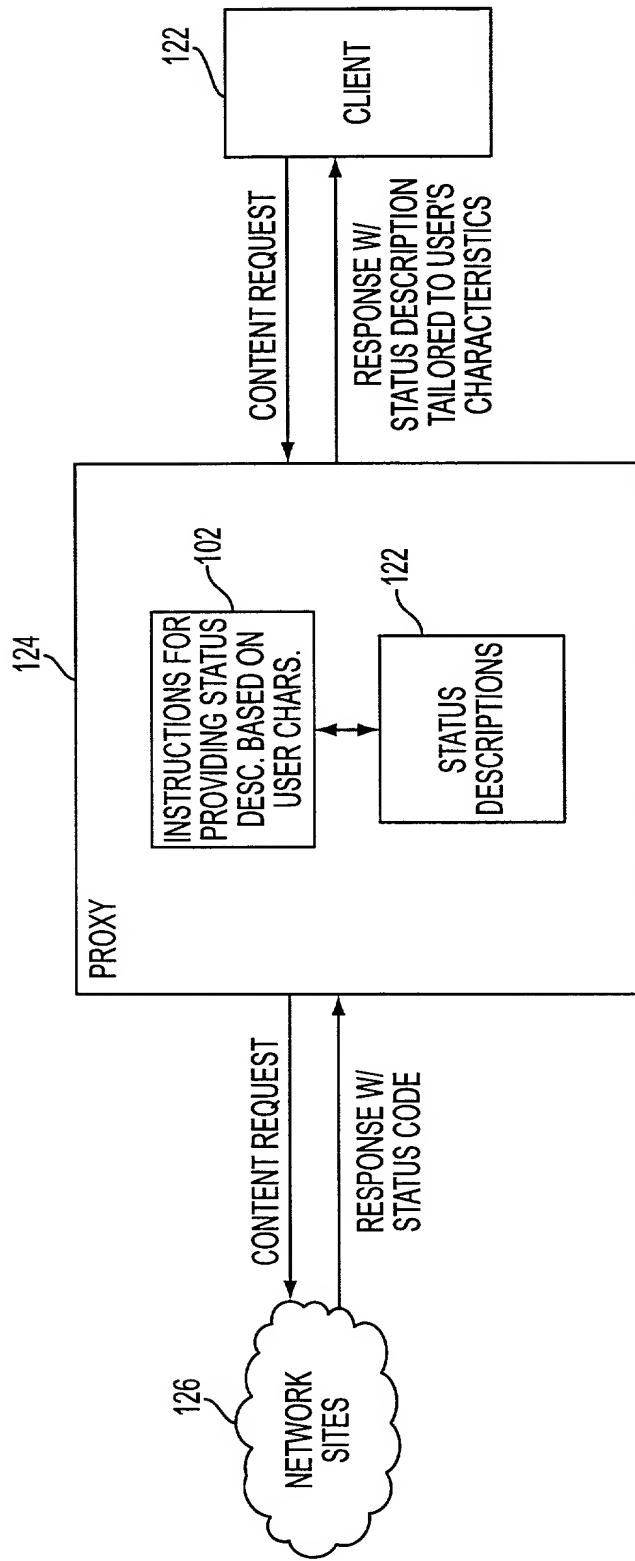


FIG. 7

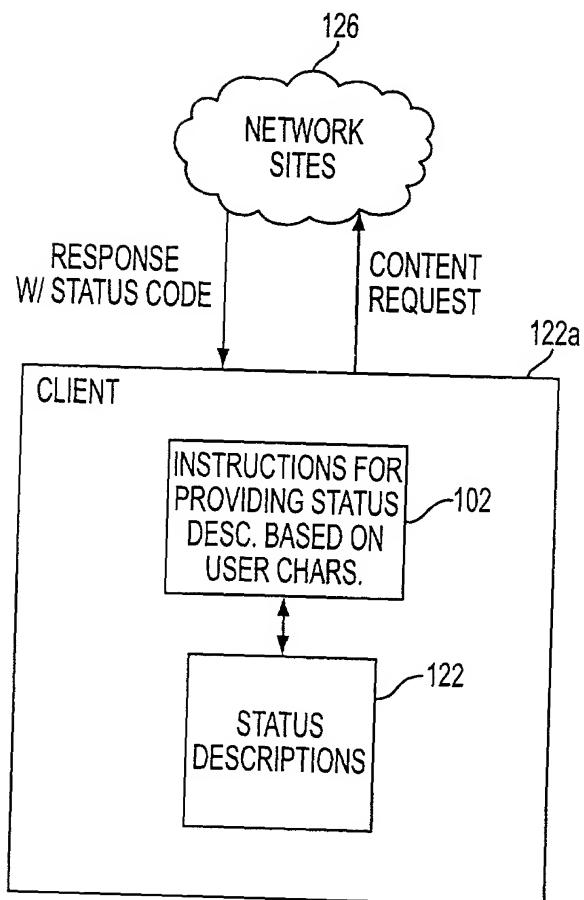


FIG. 8